

BACTERICIDE AGAINST STREPTOCOCCUS MUTANS AND STREPTOCOCCUS SOBRINUS

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Abstract of JP 2005179205 (A)

PROBLEM TO BE SOLVED: To provide an enzyme having a bacteriolytic action against dental caries-causing bacteria, to provide a method for treating dental caries with the enzyme, and to provide a method for preventing the dental caries with the enzyme. ; **SOLUTION:** This enzyme is a bacteriolytic enzyme produced by Streptococcus mutans, has a substrate specificity for selectively lysing the Streptococcus mutans and Streptococcus sobrinus, can thereby selectively remove dental caries-causing bacteria or reduce the number of the bacteria in the oral cavity, and can effectively prevent the dental caries. ; **COPYRIGHT:** (C)2005,JPO&NCIP

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